Integrity - Service - Excellence

Air Force Medical WMD Emergency Response Program

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AFMSA/SGPF
Force Health Protection
6 August 04

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The program was born…

- SECDEF PDM 1 (Aug 99) and PBD 289 (Dec 01)
  - Directed Services to fund program to begin in FY01
- $19M FY02 ACC/CMNS funded 52 HLD Labs
- PBD 736 (Jan 02) added $88M
  - $42.7M funding for medics equipped 75 AF MTFs
- Funded with Line of the Air Force $$$
- AFCESA is lead for AF program
  - AFMSA/SGPF lead for medical component

Can't use DHP $$

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Why was it born?

- Increase Military and Civilian understanding in WMD Incident Management/Unified Command
- Improve medical and non-medical WMD response techniques/ capabilities
- Implement training courses and impart concepts to enhance installation WMD response program

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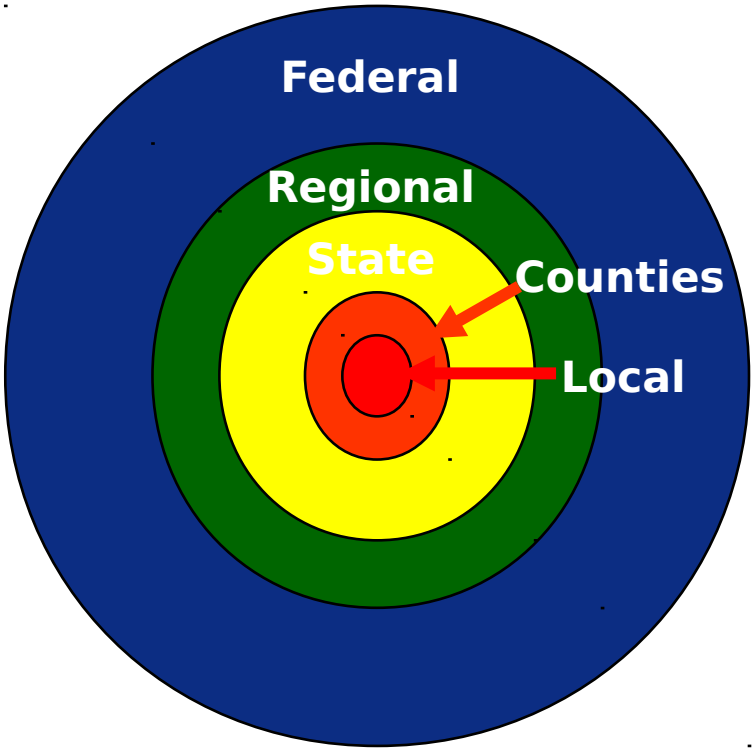
Local Event….National Response



- Preparedness Occurs at All Levels
  - Plans
  - Training
  - Resources
- Events Are Local But …
  - Quickly Overload Local Capabilities
  - Garner National Attention
  - Require National Response
- AF Medical Service (AFMS)
  - Part of Local Community
  - Part of Federal Capability

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What's driving WMD ER?

- New National Military Strategy
- DIA's C/B Threat Assessment
- Worldwide C/B Assessment
- National Incident Mgt System

It is a Brave New World…are we ready to face it?

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Planning for a very bad day…

- Up to 300 casualties
- Asymmetric attack
- Unexpected!
- Unknown agent or agents
- Coordination with other base responders & local community
- Use new & available capabilitie creatively

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The very bad day ……

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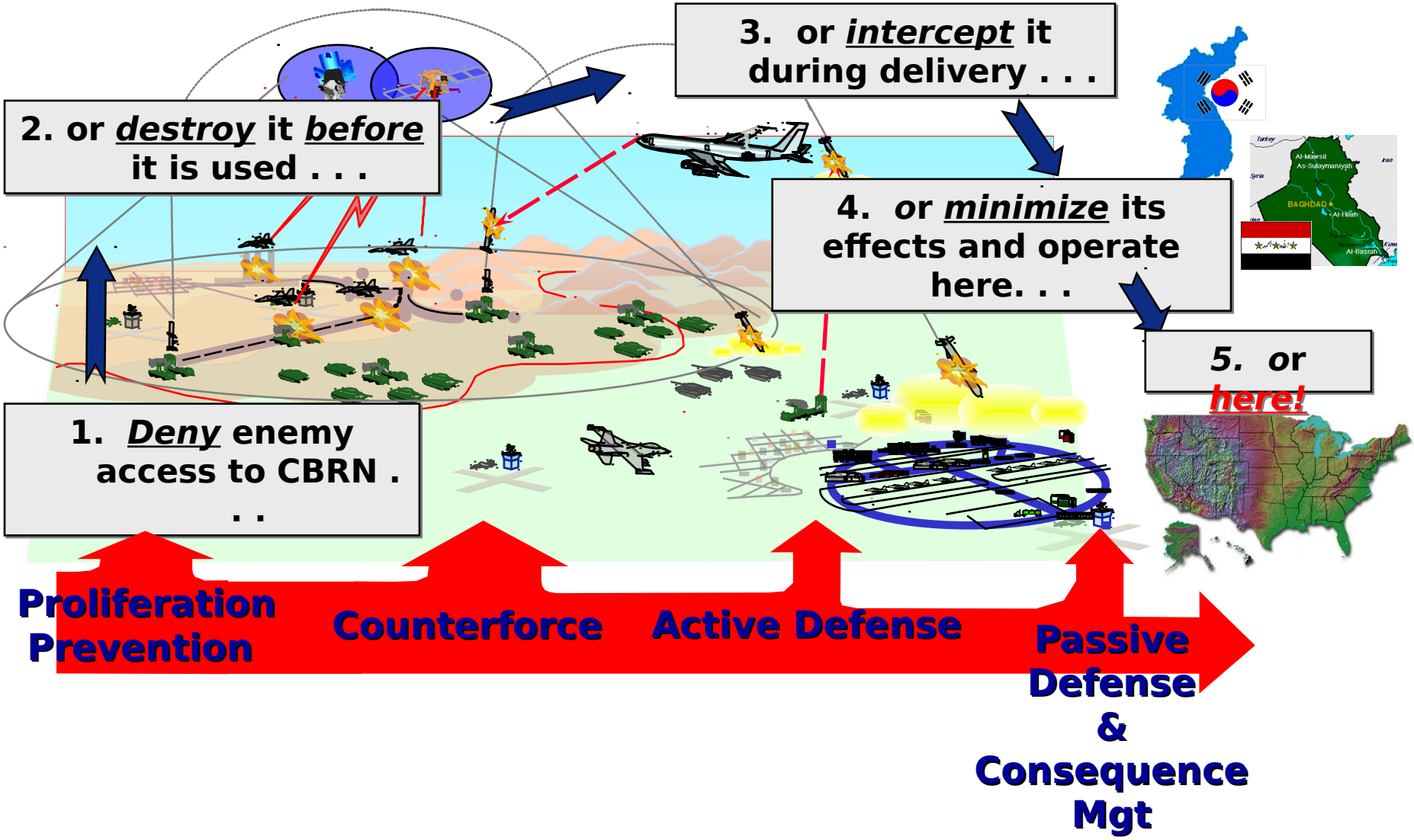
Counter-CBRNE Doctrine


3. or intercept it during delivery . . .
2. or destroy it before it is used . . .
4. or minimize its effects and operate here. . .
5. or here!
1. Deny enemy access to CBRN . . .
Proliferation Prevention
Counterforce
Active Defense
Passive Defense & Consequence Mgt

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What does it do?

- Equips/trains AF Installation Emergency Responders
  - Includes Fire, Security Forces, Medical, EOD, and CE readiness
  - Responds to peacetime/terrorist incident involving Chemical, Biological, Radiological, Nuclear, and high-yield Explosive (CBRNE) devices on an AF base
  - Capitalizes on existing base disaster preparedness, hazardous material (HAZMAT) and emergency response program

Where does it fit ?

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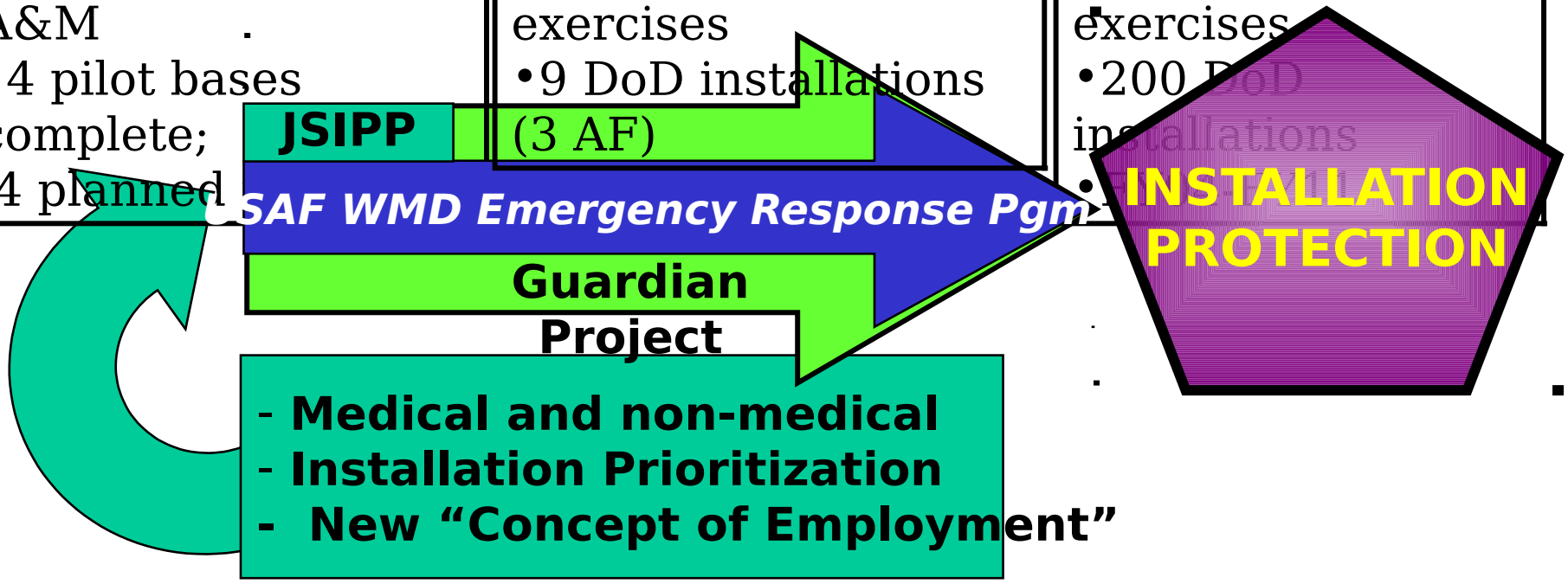
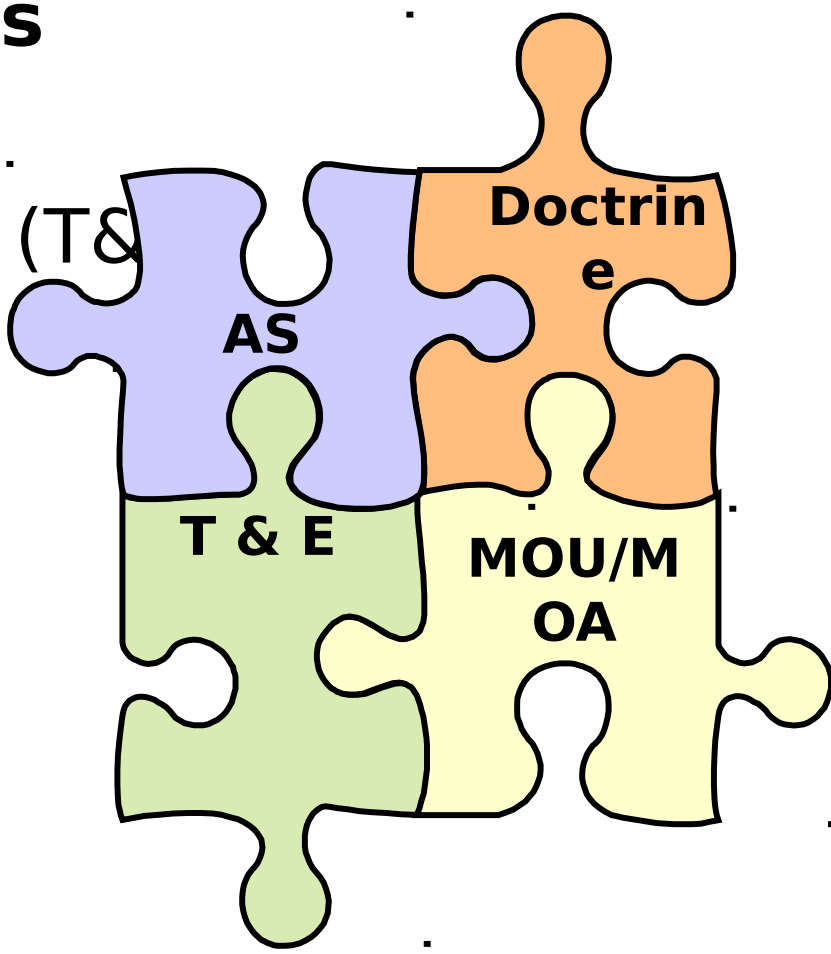
WMD Emg Response	JSIPP	Guardian Project
•WMD ER equip, training & exercises •Partner w/ Texas A&M •4 pilot bases complete; 4 planned	•Pilot Project •Chem/Bio sensors, WMD ER equipment, training & exercises •9 DoD installations (3 AF)	•Chem/Bio sensors, WMD ER equipment, training & exercises •200 DoD installations



Home Station Medical Response

- Capability to respond to a WMD Event
  - **Allowance Standards**
  - Doctrine
  - Training and Exercises (T&
  - MOU/MOA



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Allowance Standards

886A Patient Decon Equipment

886D Follow on Medical Response

886C Immediate Medical Response

886E Pharmaceuticals

886B Lab Response Equipment

886H Threat Agent Surveillance Equipment

Medical Allowance Standards

- 886A- In Place Patient Decon
- 886B- Homeland Defense Lab
- 886C-Homestation Immediate Response
- 886D- Homestation Follow-on Response
  - Bedded MTFs only
- 886E-Pharmaceuticals
- 886H- Threat Agent Surveillance
- AFMLO Web Site
  - https://afml.ft-detrick.af.mil/afmlo/index.cfm

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MTF Responsibilities

- Medical WMD POC – Normally a BEE
- Participates in Installation Readiness Board, WMD subcommittee
- Completes requested plans, documentation (i.e., training activities, MOUs, After Action Reports, EET reports, etc.)
- Coordinates activities with local and/or Inter-agency response elements & Host Nation Responders
- MDG/CC appoints AS Team Chiefs

Log Liaison assigned to Team Chiefs

Logistics…the tie that binds

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FY01-02 **FY03-04** **FY05-11**

10 MTFs **+65 MTFs** **Sustain 75 MTFs**

10 Base Pilot Program- BEDAL

Add 65 bases- 6 AS

Future- Refine AS

LOGISTICS

FY01-AF directs WMD ER Program

FY01- 10 pilot bases given BEDAL-Told to buy to treat 300 casualties

August 02- Pilot lessons learned- Need AS and TTP!!

FY03- TTP completed; 6 AS published

FY04- Add Log liaison

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Road Ahead

- Continuous improvement of AF WMD ER Program
- Revise / Update Allowance Standards
- Institute Log Liaison at each MTF to work with Team Chiefs
- Ensure Allowance Standard status is reported in MRDSS or DMLSS

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Questions?